## Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

13565

Application ID:

09683546

Title of Invention:

A CIRCUIT AND METHOD FOR

MODELING I/O

First Named Inventor:

Jerry Hayes

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

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**Effective Receipt Date:** 

2002-01-16

Submission Type:

**Utility Patent Filing** 

Filing Type:

Holle Marie Ross But

new-utility

Confirmation Number:

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Attorney Docket Number:

BUR920000201

Digital Certificate Holder:

cn=Mark F. Chadurjian, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

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Certificate Message Digest:

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Total Fees Authorized:

\$1110.0

Payment Category:

DA – Deposit Account

**Deposit Account Number:** 

90456

**Deposit Account Name:** 

Richard M. Kotulak

## TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

**Patent Filing** 

Attorney Docket Number:

BUR920000201

# A CIRCUIT AND METHOD FOR MODELING I/O

First Named Inventor: Mr. Jerry D. Hayes

SUBMITTED BY

Name: Richard M. Kotulak

Registration Number: 27712

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M. Kotulak /s/

Date Signed: 20020116

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration BUR920000201US2Dec1.tif

declaration BUR920000201US2Dec2.tif

specification BUR920010201US2.xml

bibd-transmittal BUR920000201US1apds.xml

patent-assignments fee-transmittal

BUR920000201US1asgn.xml BUR920000201US1fee.xml

Attached Image File(s):
BUR920000201US2Dec1.tif
BUR920000201US2Dec2.tif

Comments:

#### **Declaration and Power of Attorney for Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A CIRCUIT AND METHOD FOR MODELING I/O

the specification of which (che	eck one)				
X is attach	ed hereto.				
was filed	l on	as Application Serial No.	and was amended on		
I hereby state that I have revie any amendment referred to al		contents of the above- identified spec	cification, including the claims, as amended by		
I acknowledge the duty to disc Federal Regulations, §1.56.	close information which is	material to the patentability of this ap	oplication in accordance with Title 37, Code of		
	entified below any foreign		application(s) for patent or inventor's certificate entificate having a filling date before that of the		
Prior Foreign Appli	cation(s):				
Numb <del>e</del> r	Country	Day/Month/Year	Priority Claimed		
matter of each of the claims paragraph of Title 35, United	of this application is not States Code, §112, lacknown f Federal Regulations, §1 of this application:	disclosed in the prior United States owledge the duty to disclose information	cation(s) listed below and, insofar as the subject application in the manner provided by the first on material to the patentability of this application date of the prior application and the national or		
Serial No. 60/288,	813	Filing Date 05/04/01	Status Active		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Chadurjian, Reg. No. 30,738; Richard A. Henkler, Reg. No. 39,220; Richard M. Kotulak, Reg. No. 27,712; William D. Sabo, Reg. No. 27,485; E; Robert A. Walsh, Reg. No. 26,516; Howard J. Walter, Jr., Reg. No. 24,832; Christopher A. Hughes, Reg. No. 28,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279 and Joseph C. Redmond, Jr., Reg. No. 18, 753.					
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Page 1 of 2

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## FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$ 1110**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456

Deposit Account Name:

**International Business Machines Corporation** 

SUBMITTED BY

Authorized Name:

Richard M. Kotulak

**Electronic Signature Mark:** 

Richard M. Kotulak /s/

Date Signed:

20020115

**BASIC FILING FEE** 

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 29	103	\$ 18	9	\$ 162
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 330

**ADDITIONAL FEES** 

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	7	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40